



RCA Lyra X2400 Motherboard Replacement

Replace the motherboard of your RCA Lyra X2400.

Written By: Evan Lindquist



INTRODUCTION

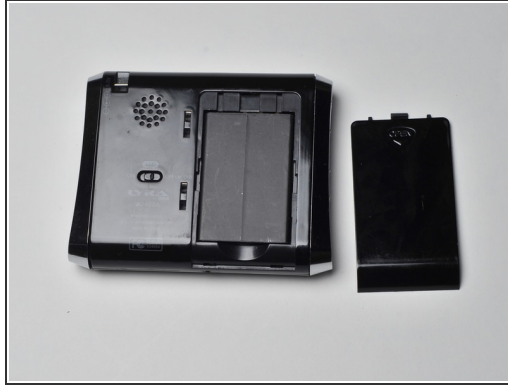
This guide will show in detail the necessary steps to safely remove the main motherboard from your RCA Lyra X2400 for full/partial replacement and/or general troubleshooting.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
-

Step 1 — Battery



- Using slight pressure with your finger on the word "OPEN", slide the battery plate down.
- Remove the battery plate.
- Place your finger at the bottom of the battery.
- Lift up on the battery until it pops out from the LYRA X2400.

Step 2 — Screen



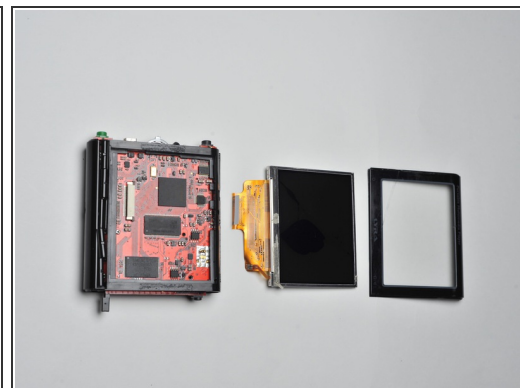
- Remove two Phillips screws from the silver cover at the top of the Lyra.
- Slowly wiggle the silver cover while pulling it away from the device.

Step 3



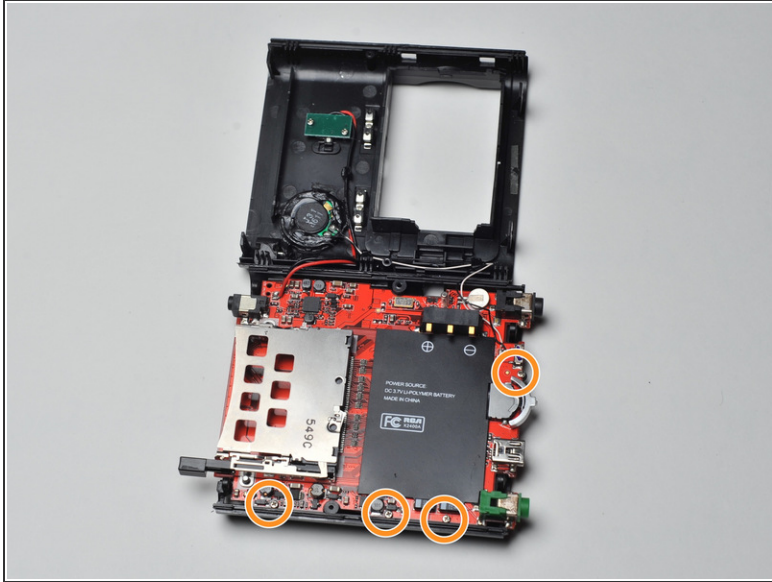
- Remove two Phillips screws from the bottom of the device, next to the charger port and Compact Flash release button.
- Pull the silver case from the bottom of the device.

Step 4



- Carefully pry up the screen with a plastic opening tool.
- Disconnect the screen's ribbon cable from the circuit board.
- Remove the screen.

Step 5 — Motherboard



- Open the case of the Lyra.
- Remove the four screws that secure the motherboard to the frame of the Lyra X2400.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-20 04:44:08 PM.